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P.23/28

**COPY****Patent****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Chou H. Li

Serial No.: 10/630,115

Filed: July 29, 2003

For: **METHOD OF MAKING ATOMIC  
INTEGRATED CIRCUIT DEVICE**Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Art Unit: 2818

Examiner: Andy Huynh

Atty. Dkt. No. 2480.220

I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 9, 2006.

Matthew A. Pechanot  
REG. 43,851 DATE

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Now comes Applicant and makes the following Information Disclosure Statement  
in accordance with 37 C.F.R. §1.97 and §1.56.

The references are as follows and are more appropriately listed on the PTO-1449  
form attached hereto:

<u>Patent Nos.</u>	<u>Inventors</u>
2,788,298	Clarke
2,795,742	Pfann
2,813,048	Pfann
2,815,304	Gudmundsen
2,890,395	Lathrop, et al.
2,899,343	Statz
2,973,290	Mlavsky
3,008,089	Uhlir
3,015,762	Shockley
3,076,104	Miller
3,081,418	Manintveld
3,098,160	Noyce
3,100,276	Meyer
3,124,452	Kraft

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3,132,057	Greenberg
3,142,021	Stelmak
3,150,017	Ezaki
3,159,780	Parks
3,192,082	Tomono, et al.
3,200,311	Thomas, et al.
3,200,468	Dahlberg
3,209,428	Barbaro
3,216,871	Kooi, et al.
3,226,225	Weiss
3,226,268	Bernard
3,230,609	Kooi, et al.
3,233,305	Dill
3,235,779	Zacharclis
3,237,062	Murphy
3,247,428	Perri, et al.
3,252,062	Kooi
3,255,055	Ross

Copies of the U.S. patents and U.S. publications are not enclosed. As documents, they speak for themselves and, as such, Applicant requests that the Examiner carefully study them.

It is believed that no fee is due with this submission. Should that determination be incorrect, then the Examiner is authorized to debit Deposit Account No. 50-0644 and notify the undersigned.

Dated: February 9, 2006

Matthew A. Pequignot  
 Matthew A. Pequignot, Esquire  
 Reg. No. 43,851  
 Attorney for Applicants

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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**Complete if Known**

**Application Number** 10/630,115

**Eiling Date** July 29, 2003

**First Named Inventor**

**Group Art Unit** 2818

**Examiner Name** Andy Huynh

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		2,788,298		Clarke	4/9/57
		2,795,742		Pfann	6/11/57
		2,813,048		Pfann	11/12/57
		2,815,304		Gudmundsen	12/3/57
		2,890,395		Lsthrop, et al.	6/9/59
		2,899,343		Statz	8/11/59
		2,973,290	.	Mlavsky	2/28/61
		3,015,762		Shockley	1/2/62
		3,076,104		Miller	1/29/63
		3,081,418		Manntveld	3/12/63

## **FOREIGN PATENT DOCUMENTS**

\*EXAMINER: Initial if reference considered. Whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				Complete if Known	
				Application Number	10/630,115
				Filing Date	July 29, 2003
				First Named Inventor	Chou H. Li
				Group Art Unit	2818
				Examiner Name	Andy Huynh
Sheet	2		...	Attorney Docket Number	2480.220

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		3,098,160		Noyce	7/18/63
		3,100,276		Meyer	8/6/63
		3,124,452		Kraft	3/10/64
		3,132,057		Greenberg	5/5/64
		3,142,021		Stelmak	7/21/64
		3,150,017		Ezaki	9/22/64
		3,159,780		Parks	12/1/64
		3,192,082		Tomono, et al.	6/29/65
		3,200,311		Thomas, et al.	8/10/65
		3,200,468		Dahlberg	8/17/65

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>4</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			

Examiner Signature	Date Considered
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				First Named Inventor		Chou H. Li
				Group Art Unit		2818
				Examiner Name		Andy Huynh
Sheet	3	...		Attorney Docket Number		2480.220
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		Number	Kind Code <sup>2</sup> (if known)			
		3,209,428		Barbaro	10/5/65	
		3,216,871		Kool, et al.	11/8/65	
		3,226,225		Weiss	12/28/65	
		3,226,268		Bernard	12/28/65	
		3,230,609		Kool, et al.	1/25/66	
		3,233,305		Dill	2/8/66	
		3,235,779		Zacharellis	2/15/66	
		3,237,062		Murphy	2/22/66	
		3,247,428		Perri, et al.	4/19/66	
		3,252,082		Kool	5/17/66	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)		
						T-6
Examiner Signature				Date Considered		

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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		Application Number	10/630,115
		Filing Date	July 29, 2003
		First Named Inventor	Chou H. LI
		Group Art Unit	2818
		Examiner Name	Andy Huynh
Sheet	4	... <small>SEARCHED DOCUMENTS</small>	Attorney Docket Number 2480.220

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.